From: Harry J. Hodge <com-thgs@inlink.com>
To: A16.A16(rm8775)
Date: 4/5/96 5:47pm
Subject: Rulemaking NO. 8775

It would seem to me that I pay for my telephone service and that my ISP pay's for thier connection(s) both incoming (business lines) and outgoing (T1/T3/etc.) and therefore the service is being paid for already. I am not sure that I understand ACTA's concerns in that it is their equipment that is being used as a transmission medium, they are being paid for that use, and that they already comply.

I appreciate you listening to my opionion. Thanks
-- Harry J. Hodge
Voice 314-281-4412   Fax 314-240-3145 e-mail com-thgs@inlink.com   WWW
http://www.iwc.com/com-thgs

From: Bob Elston <bob@canon.bhs.com>
To: rm8775@fcc.gov <rm8775@fcc.gov>
Date: 4/5/96 7:08pm
Subject: Internet phones

Regarding the use of phone over the Internet: Please don't hold back technology that will benefit the general public for the sake of a self-serving interest group. Trying to hold back this kind of technological advance is shortsighted. Eventually, the public interest and technology will prevail.

Thank you,
Bob Elston

From: \<JPadams@aol.com\>
To: A16.A16(rm8775)
Date: 4/5/96 9:41pm
Subject: Internet Voice Communications

I don't want internet voice communications to become regulated.

J.P. Adams
Advanced Logging Technologies

From: Taha Comezoglu <taha@superlink.net>
To: A16.A16(rm8775)
Date: 4/5/96 10:39pm
Subject: Net Phones

Dear Sir or madam

It seems that FCC may be considering regulating the net-phones. This does not seem reasonable after recent signing of "Telecommunications act" into law which essentially deregulates phone companies. Any regulation of net phones means MORE MONEY for phone companies. It is very clear that phone companies want to eliminate any competition which may arise do to development of new technologies. I hope that FCC has the foresight to see what phone companies REALLY wants. MORE MONEY!

Dr. Taha Comezoglu

From: Ed Maurer <ejmaurer@oakland.edu>
To: A16.A16(rm8775)
Date: 4/6/96 12:42am
Subject: Internet Phones

My concern is for the ability to use Internet phone voice communications.
In my opinion, there should be no restrictions on the use of this service.
The phone companies have had a monopoly of this usage for a long time, and this new technology gives them a big scare. The use of this service is no different than people using E-Mail instead of the US postal service. Our rights to use new technologys for communication should not be decided by large corporations, it should be decided by the people, and it should be governed by the FCC.

Thank you for allowing me to voice my opinion.
Ed Maurer ejmaurer@oakland.edu

From: <digifilm@digifilm.com>
To: A16.A16(rm8775)
Date: 4/6/96 2:00am
Subject: Internet Phones

Internet phones are unstoppable. You guys know it better than we do. So why not let the world know that FCC makes sense by not trying to stop it. It will increase the respect people have for the FCC and it's authority. The other option is waterloo for all concerned. Isn't it?

With regards

APR 6 1996

From: Ro Nagey <ronagey@design-design.com>
To: A16.A16(rm8775)
Date: 4/6/96 2:08am
Subject: Internet phones

I am given to understand that you are using this email address to accept public commentary about Internet phones.

I have one of the most popular sites on the Internet <http://www.mig29.com>, I own a software commpany <http://www.heizer.com> and have been a magazine editor, disc jockey and stand-up comedian. I believe this qualifies me to comment on any proposed regulation of voice transmission on the Internet.

PLEASE do NOT regulate this. Data is being transmitted over the Internet. It really doesn't make any difference if one is transmitting words, pictures, music, movies - or an individual's voice. To be concise, "data is data".

The purpose of the FCC, in my eyes, is too regulate the use of limited resources. The Internet is, and will continue to be, an unlimited resource.

Please consider:
    Not everyone can type - or feel comfortable typing due to either lack of training or lack of education.
    Fundamentally, whether I am talking live or sending a recording, I am accomplishing the same thing.
    The point of the Internet is to allow communications. Your job should not be to restrict.

Before trying to regulate this, might I suggest you pursue your historic mission: after all, just how many top 40 radio stations do we need in one community that all play the _same_ songs? How many tv stations in one market should be allowed to run ancient reruns and not feature any community-based programming?

You should not be in the business of protect the phone companies. Let them compete just like everyone else.

The Internet offers virtually unlimited diversity.

Please do not ruin a Good Thing.

Ro Nagey
Heizer Software
A Division of Royal Software, Inc.

For the best source of tools for hypermedia, check out:
    Heizer Software <http://www.heizer.com>
    A Division of Royal Software, Inc.
  800.888.7667 813.581.6422 813.559.0614 [fax]
      300 Cedar Lane, Largo FL, 34640
      "Clever Tools For Clever People"

From: David Young <dyoung@media.mit.edu>
To: A16.A16(rm8775)
Date: 4/6/96 4:30am
Subject: Internet Voice Communications

I was told that this is the correct email address regarding potential FCC regulations concerning internet-based voice communications.

(I tried looking at www.fcc.gov for confirmation, or information on this topic, but was unsuccessful.)

However, I did want to let you know that I believe that voice communications using the internet should be regulated no more than any other communication (text, image, etc.) on the internet.

I believe that communication over the internet should not be regulated.

Sincerely,

david young dyoung@media.mit.edu

From: <ArtProcter@aol.com>
To: A16.A16(rm8775)
Date: 4/6/96 7:37am
Subject: Internet phone service

A simple message...

Please don't let the long distance carriers kill internet phone service simply because they want to eliminate one more competitor, putting more money in their pockets.

Art Procter

From: William Donelson <donelson@armchair-travel.com>
To: A16.A16(rm8775)
Date: 4/6/96 7:49am
Subject: Re: Internet Phones

>Date: Sat, 6 Apr 1996 10:40:48 +0000
>To:JPadams@aol.com
>From:donelson@armchair-travel.com (William Donelson)
>Subject:Re: Internet Phones
>
>(private reply)
>Personally, I don't want internet phone to succeed. I already average
>about 800 bytes per sec from the USA, even with a modem capable of about
>5k per sec! The increased demand of people trying to save money by using
>the internet for an activity which will selfishly degrade legitimate users
>is frightening.
>
>How would you like all your great Multimedia Internet project, which you
>defend so eloquently, to grind to an even lower rate than 800 byutes per
>sec?
>
>And this is not just a function of pipe bandwidth; it is also an issue of
>server bandwidth. Simple getting more lines into the server only
>eliminates one bottleneck. Adding more pipes AND more servers is going to
>cost, which drives up the cost for those of us who we be grateful for good
>TEXT response, much less multimedia.
>
>William Donelson
>
>>The long distance companies are trying to kill the internet phone business
>>before it has a chance to get started. Translated that means internet phone
>>services will cost you more if it survives at all.
>>
>>An internet phone capability is already built into in the new Atlas beta of
>>the next version of Netscape Navigator.
>>
>>If you ever want to be able to try it, I suggest that you make your feelings
>>known to the FCC. For a limited time (30 days) they have an e-mail address at
>>which you can send your opinion as to whether you think internet voice
>>communications should become regulated.
>>
>>Now is the time for the silent majority to speak. Spread the word to your
>>friends and fellow professionals.
>>
>>Send your e-mail message to the FCC at: rm8775@fcc.gov
>>
>>J.P. Adams
>>Advanced Logging Technologies
>

William Donelson --> donelson@armchair-travel.com web: http://www.armchair-travel.com (over 30 QTVR pans for
downloading!) tel (44) 171 386 5454 London (GMT = 8 hours later in the day than Calif) fax (44) 171 386 5455
//

From: <Max@mexia.com>
To: A16.A16(rm8775)
Date: 4/6/96 9:58am
Subject: Internet talk

The internet services i use is not free, plus the extra phone line i pay for just for data line at home offers more profit for the telcos, therefore i wish to represent myself as being against regulation of the internet for personal decussion use, as for as porn on the airways i believe something should be done. But, as for friendly chat the investment for the equipment, and the charges i pay should be suff enough. ok

From: Seacat <seacat@hurricane.com>
To: A16.A16(rm8775)
Date: 4/6/96 10:11am
Subject: Internet Phone reg

Please don't get involved in regulating the internet phone business...

From: Win Hinkle <winhink@magicnet.net>
To: A16.A16(rm8775)
Date: 4/8/96 10:42am
Subject: RM8775 - Comment RE:ACTA Petition

To: rm8775@fcc.gov
Subject: RM8775 - Comment RE:ACTA Petition

The proposal of telcos to regulate the internet is just another example of the same greed that lead to the dissolving or AT&T in the first place. Early in the game an AT&T executive was quoted as saying internet phone software would never be a threat to current long distance service. He is correct. Digital bandwidth will self-regulate voice phone service using internet hook ups.

Have any of you given any thought as to how the FCC would regulate voice conversations on the net? How do you plan to distinguish digitized voice signals from other digitized signals? Maybe you plane to monitor 30 million multiplexed digital streams with 30 million D to A converters, 24 hours per day.

Gimme a break. You guys are facing cutbacks and still can't adaquately do what is required of you now.

Besides, if you do figure out how to monitor voice on the net, you can count on the ingenuity of any hacker worth his salt to find another way to encode the signals.

Get Real,

Win Hinkle

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-- ---------------------------------------------------------
   /      ___/ ___/ LFE Systems: Multimedia
  /   /  /    RDBMS, Internet Content
 /   __/ ___/  email winhink@magicnet.net
/   /  /   The Bill Evans Jazz Resource
____/ __/    ____/ http://www.magicnet.net/~winhink
---------------------------------------------------
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CC: Sandy Combs <sandy@von.org>

From: Don Powers <Don.Powers@natinst.com>
To: A16.A16(rm8775)
Date: 4/8/96 10:02am
Subject: Internet phone

Please do not overly regulate the internet "phone" industry. Big
business should not be able to monopolize the rights of the individual
and the entrepreneur.

Thanks!!!

April 1, 1996

Federal Communications Commission
1919 M. St.
Washington, DC 20554

RE: Rulemaking No. 8775

Please do not bar telephony applications over the Internet. This only serves to
enrich some greedy companies at the loss of individuals freedom to economically
communicate with friends and relatives in other countries. Additionally, this
method is not being used by companies as a rule, but by individuals. Individuals
would still figure out how to do this and it would be almost impossible for you to
regulate it any way. It is my understanding that they are going after the
companies that sell the equipment. People will just by plans, or buy the
equipment in other countries, or download public domain software. You
probably can't stop it at this time; so why waist valuable resources.

Sincerely;

W. D. Franklin III
5311 Schneider Rd.
Newburgh, IN 47630

No. of Copies rec'd 0
List ABCDE

04-04-1996

Vernon D. Moberg
6763 Maury Dr.
San Diego, CA 92119

Federal Communications Commission
Washington D.C. 20554

Subject: Rulemaking No. 8775, the ACTA "Internet Phone" Petition

I am writing as a private citizen with first-hand knowledge of
U.S. Navy research in the field of Internet multi-media
applications. The following comments are strictly my own and may
not reflect the official position of my employing agency.

I am gravely concerned that ACTA's requested broad FCC
regulation of Internet real-time audio content may have a very
deleterious effect on several current Navy research initiatives.
The Navy is moving to a communications architecture with the stated
desire, if not the goal, of providing desktop-to-desktop Internet
communications to all of its floating and uniformed personnel worldwide.
As another Navy researcher, involved in collaborative planning for
third-world humanitarian efforts, recently put it "We will have
Internet connectivity where there are no phone lines."

Indeed, many of the system architectures now under consideration
rely on a combination of over-the-horizon radio and line-of-sight
laser links, commercial and military satellite communications, and
the Internet to convey multi-media (including real-time audio)
content between ship and shore sites. Requiring audio content to
be broken out of the datastream for separate routing through the
PSTN would impose a severe technological burden directly
translatable as significant fixed implementation and recurring
costs to the Navy.

Some specific examples in the areas I see being potentially
impacted by regulation of real-time audio content:

1. Distance Education and Training.
The Naval Postgraduate School and civilian universities have
carried out distance education courses using Internet real-time
audio/video teleconferencing (MBONE and CUSeeMe). There are
proposals to extend such educational opportunities and "CNET
Schoolhouse" military training courses to individual ships of
carrier battlegroups through satellite and HF radio internet links
carrying highly compressed real-time audio and video content.
Under the computer aided education and training initiative, ARPA
is researching DOD Dependant School system use of Internet virtual
environments for the educational and cultural integration of students
both within and outside of the continental United States. Real-
time audio exchanges among the students are the logical progression
from the current text-based interfaces. Teachers of the school
system also require not quite edited pay, which in some overseas
cases is being provided by computer aided distance education courses

through U.S. civilian universities. These courses too will benefit from Internet integrated real-time audio lectures, graphics displays, and whiteboarding.

2.   Simulation and Wargaming.

   The Naval Postgraduate School has developed simulation networks for the collaborative engagement of geographically distant trainees in battle simulations. Internet connectivity can cost-effectively provide simultaneous simulated real-time radio voice communications and data transfers among the remote participants.

3.   Virtual Crisis Management Centers and War Rooms.

   Internet Web-based virtual 3-D collaborative environments are being built to provide instant emergency planning and command centers with integrated real-time audio conferencing and data sharing among military and civil authorities and NGO relief coordinators.
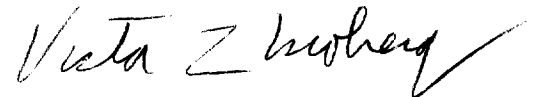
4.   Telemedicine

   Real-time digitized stethoscope audio and physician voice conferencing will form part of the Internet communications content of telemedicine consultations between isolated ships and shore Naval Medical Centers.

   Telemedicine, including real-time audio content as above, is being applied in the civilian sector in support of isolated rural areas and inner city clinics.

   I urge the Commission to not adopt broad regulations that could cripple a fledgling technology of great potential usefulness. My own recommendation would be to regulate only on technical performance grounds, if such was considered necessary, to encourage efficient use of the network. The traditional telecommunication companies can follow the lead of AT&T and MCI in becoming Internet service providers and would agree to either not carry audio content or to charge their customers based on the amount or rate of data transferred.

   If the Commission deems more restrictive regulation necessary, it would be in the public interest to exempt non-profit, governmental, educational, telemedical, or non-business "amateur" communications. Thank you.

Victor L. Moberg

From: Paul Dupuis <paul.dupuis@bc.edu>
To: A16.A16(rm8775)
Date: 4/8/96 11:33am
Subject: Do not regulate Internet voice services

To Whom It May Concern:

I would like to make known that I am strongly against any form of FCC regulation over Internet services whether they are voice based, video, or data services. Only through open competition between communication providers will the consumer benefit. I urge the FCC not to regulate in any way Internet phone services.

Sincerely,

Paul Dupuis
Assitant Director, Information Technology
Boston College

From: Win Hinkle <winhink@magicnet.net>
To: A16.A16(rm8775)
Date: 4/8/96 10:42am
Subject: RM8775 - Comment RE:ACTA Petition

To: rm8775@fcc.gov
Subject: RM8775 - Comment RE:ACTA Petition

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Get Real,

Win Hinkle


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  /     ___/ ___/ LFE Systems: Multimedia
 /  /  /    RDBMS, Internet Content
 /  __/ ___/  email winhink@magicnet.net
 /  /  /   The Bill Evans Jazz Resource
____/ __/    ___/ http://www.magicnet.net/~winhink
----------------------------------------------------
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CC: Sandy Combs <sandy@von.org>

From: Cory Kempf <ckempf@enigami.com>
To: A16.A16(rm8775)
Date: 4/8/96 10:39am
Subject: RM No. 8775

>Informal comments in this proceeding may also be filed via electronic mail >to <rm8775@fcc.gov>.

If you think about it, the people most likely to be affected by this petition are those who communicate primarily electronically -- via e-mail, the web, and other means.

I would not have even heard of this thing had it not been for e-mail.

Anyway, I wanted to point out a few things:

1. The U.S. Government does not control the Internet. Much of the Internet exists outside of the U.S., and is not subject to our laws and regulations. Creating new regulations would not prevent the creation and distribution of Internet phone programs, unless they could be enforced internationally.

2. There are already several public domain or otherwise freely available voice and video internet conferening systems out there. Some in source form. Quite simply, passing a regulation outlawing the development and distribution of such software could do nothing about the pre-existing software.

3. Software that runs over the internet cannot be a common carrier. The idea that information on a floppy disk could be is absurd on the face of it.

4. Outlawing such software would only create a hardship -- possibly leading to job loss -- for those companies that are developing such systems. I know of one U.S. company that would likely go under should such a regulation come into existance.

5. Many (most?) large companies have intranets -- internal networks -- for both voice and data. I don't think that such regulation could be applied to an intranet, as it is entirely internal to a particular company. The software for an intranet is identical to that for the Internet.

6. According to the FCC's FAQ web page, regulation of the software industry or the content of data communications is outside of the scope of FCC's mandate.

7. It would be very difficult -- if not impossible -- to enforce any such regulations.

8. Such a petition is the moral equivilent of outlawing the telegraph to save pony express jobs.

Please kill this petition.

Also, please publish the names of the actual common carriers that put forth this petition. America's Carriers Telecommunication Association (ACTA) is an anonymous entity. Should my long distance carrier be a member, I would wish to change long distance carriers.

The only difference between me and a madman is that I am not mad.
  -- Salvador Dali

Cory Kempf ckempf@enigami.com   <http://www.enigami.com/~ckempf/>